

10/048160

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

7/1/02  
P. Cowen

In re application of  
Stephen MACAULEY et al  
Based on PCT/GB 00/02868  
FOR: DIAPHRAGM PUMPS

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

**IN THE SPECIFICATION**

Page 1, between the title and paragraph [0001] insert the following:

[0000.1] CROSS-REFERENCE TO RELATED APPLICATIONS

[0000.2] This application is a 35 U.S.C. 371 application of PCT/GB 00/02868, filed on July 28, 2000.

[0000.3] BACKGROUND OF THE INVENTION

[0000.4] Field Of The Invention

between paragraphs [0000.5] and [0001] insert the following paragraph:

[0000.6] SUMMARY OF THE INVENTION

replace paragraph [0001] with the following amended paragraph:

[0001] The present invention is a diaphragm pump comprising a two part casing formed of a front cover and a back cover, a diaphragm plate extending across the covers and being secured therebetween when the covers are fastened together, the diaphragm plate having a plurality of similarly defined circular regions, the front cover having substantially axially aligned inlet and outlet ports, each leading to mutually exclusive